



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9147

SERIAL NUMBER 10/713,468	FILING DATE 11/14/2003 RULE	CLASS 331	GROUP ART UNIT 2816	ATTORNEY DOCKET NO. 7054-US1
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Daniel G. Knierim, Beaverton, OR; ✓ *AKN*

David L. Knierim, Wilsonville, OR; ✓

** CONTINUING DATA *****

This appln claims benefit of 60/428,496 11/22/2002 ✓ *AKN*

** FOREIGN APPLICATIONS *****

None

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 02/13/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY OR	SHEETS DRAWING 5	TOTAL CLAIMS 27	INDEPENDENT CLAIMS 4
Verified and Acknowledged	Examiner's Signature <i>AKN</i> Initials				

ADDRESS

Thomas F. Lenihan
 TEKTRONIX, INC.
 P.O. Box 500. M/S 50-LAW
 Beaverton, OR
 97077-0001

TITLE

Method and apparatus for the reduction of phase noise

FILING FEE RECEIVED 1112	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
------------------------------------	---	--